#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Unassigned

Filing Date:

**Concurrently Herewith** 

Applicant:

Meagher

Group Art Unit:

Unassigned

Examiner:

Unassigned

Title:

ROTARY SWITCH ASSEMBLY

Attorney Docket:

5060-000132

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

### II. COPIES

<ul><li>A Submitted herewith is a legi</li></ul>	ble copy of (i) each U.S. patent application
publication and U.S. and foreign pat	ent; (ii) each publication or that portion which
	ited pending U.S. application, the application
	and any drawing of the application which
	claims directed to that portion; and (iv) all
other information or that portion which	ch caused it to be listed.

B. \_\_\_\_ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	C. X Because the present appropries of the U.S. patents or U.S. on the attached Form 1449 are § 1.98(a)(2)(i). Any foreign pat the attached Form 1449 are enc	<ul><li>S. patent application publication publication in the enclosed pursuant to the ent documents or non-pate</li></ul>	ations which are listed waiver of 37 C.F.R.
	DThis is a PCT application States. A copy of the Internatio information. The documents list on the attached Form-1449 for any patent resulting from this apwas from the US, EPO, or JPC should have been supplied to the believed to be in the file of the all	nal Search Report is attach ted on the International Se consideration by the Exam oplication. Since the Intern O search authorities, copie e USPTO under the trilater	ned for the Examiner's arch Report are listed iner and for listing on ational Search Report s of these references ral agreement and are
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check a	t <u>least</u> one box)
	A. X Except as may be indicated other information are in the Engl	ed below in (B), all of the p ish language (concise expla	atents, publications or anation not required).
	B A concise explanation of other information listed that is n C.F.R. § 1.98(a)(3)):	of the relevance of each ot in the English language	patent, publication or is as follows (see 37
	1See the attached counterpart foreign 2English translations 3Other:		mmunication from a
	C The following additional consideration.	I information is provided	for the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	A The Examiner is advise contain(s) subject matter that r bringing this(these) application does(do) not waive the confident	nay be related to the pre (s) to the Examiner's a	sent application. By ttention, Applicant(s)
	<u>Serial No.</u>	Filing Date	Art Unit
V.	THIS IDS IS BEING FILED UND  A. X 37 C.F.R. § 1.97(b): (che		
	<u> </u>	<u> </u>	

	1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
В	37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	<ul> <li>before the mailing date of either any Final Office Action under 37 C.F.R.</li> <li>§ 1.113, a Notice of Allowance under 37 C.F.R.</li> <li>§ 1.311, or an action that otherwise closes prosecution.</li> </ul>
	1 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2 See the certification below. No fee is required.
C	_ 37 C.F.R. § 1.97(d):
	<ul> <li>after the mailing date of either a Final Office Action under 37 C.F.R. §</li> <li>1.113 or a Notice of Allowance under 37 C.F.R. §</li> <li>1.311, yet on or before payment of the issue fee.</li> </ul>
	1 See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERT	FIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The u	indersigned hereby certifies that:
comn	each item of information contained in this IDS was first cited in a nunication from a foreign patent office in a counterpart foreign application nore than three months prior to the filing of this IDS (See 37 C.F.R. &

VI.

- 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
- B. \_\_\_\_ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C.\_\_\_Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

# VIII. PAYMENT OF FEES (check only one box)

- A. \_\_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: \_\_\_//- / 8-03

David P. Utykanski Reg. No. 39,052

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600 FORM HDP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
5060-000132	Unassigned
APPLICANT	
Meagher et al.	
FILING DATE	GROUP
Concurrently Herewith	Unassigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,967,304	10/19/1999	MacKay et al.		
2.		5,593,023	01/14/1997	Kaizaki et al.		
3.		4,918,264	04/17/1990	Yamamoto et al.		
4.		4,737,608	04/12/1988	Jones		
5.		4,727,225	02/23/1988	Jones		
6.		4,687,200	08/18/1987	Shirai		
7.		4,536,628	08/20/1985	Willhaus		
8.		4,358,649	11/09/1982	Petz		
9.		3.958,463	05/25/1976	Block et al.		
10.		3,800,105	03/26/1974	Thornley		
11.		3,358,093	12/12/1967	E. Cryer		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	0
1.							

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials				
1.			7		

Examiner:	Date Considered:
<del></del>	